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[illegible] $A^2$

5. Apparatus according to claim 1, wherein the coalescing means, includes a region of generally parallel fibres arranged at least in use, to extend generally parallel to the direction of fluid flow.

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8. Apparatus according to claim 1, wherein the inlet chamber includes an inlet arrangement which creates a plug flow regime at the inlet of the coalescing means.

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9. Apparatus according to claim 1, wherein the vessel is generally elongate and the hydrocyclone inlet is positioned generally at a first end of the vessel, the inlet chamber containing an inlet arrangement having an inlet baffle which divides the inlet chamber into an inner region which contains the hydrocyclone and an outer region adjacent the interior surface of the vessel wall, the vessel inlet being arranged to feed fluid into the outer region and the inlet baffle including at least one baffle aperture located generally at the second, distal end of the vessel and arranged to permit fluid flow from the outer region to the inner region.

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11. Apparatus according to claim 10, wherein the vessel inlet is arranged to feed fluid into the outer region at a position between the two ends of the vessel.

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12. Apparatus according to claim 9, wherein the outer region extends along a shorter length of the vessel than the inner region.

13. Apparatus according to claim 9, wherein the inlet baffle is generally cylindrical and the or each baffle aperture is arranged to cause a generally inwardly radial flow of fluid into the inner region.

14. Apparatus according to claim 9 when the dependent from claim 5, wherein the parallel fibres extend in the inner region generally from the or each baffle aperture towards the first end of the vessel.

15. Apparatus according to claim 1, wherein the coalescing means includes a mass of integrally-formed coalescing media defining a plurality of elongate holes for receiving one or more respective hydrocyclone liner.

16. Apparatus according to claim 1, wherein the fluid is an oil/water emulsion.

17. Apparatus according to claim 1, wherein the overflow outlet of the hydrocyclone is closed.

18. Apparatus according to claim 1, wherein the overflow and underflow outlets of the hydrocyclone are coupled together.

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19. Apparatus according to claim 1, wherein the vessel contains a plurality of hydrocyclones.

Please add the following new claim:

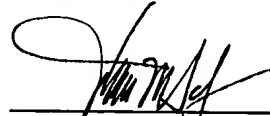
24 25. Apparatus according to claim 1, wherein the coalescing means is mechanically supported by the vessel.

REMARKS

By this Preliminary Amendment, certain of the claims have been amended so as to remove the multiple dependency and avoid the surcharge associated therewith. An early and favorable action on the merits of the application is earnestly solicited.

Respectfully submitted,

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